

IN THE CLAIMS:

Please cancel Claim 32 without prejudice or disclaimer of subject matter, and amend Claims 1, 2, 6 to 11, 15 to 17, 21 to 25, 27 to 30 and 33 as shown below. The claims, as pending in the subject application, now read as follows:

1. (Currently amended) A data processing apparatus capable of communicating with a server and for providing a browser apparatus via ~~with the contents of data provided on a network in a form of voice data~~, comprising:

means for obtaining data from the server according to a request from the browser apparatus;

means for creating synthetic forming, ~~on the basis of the data provided on said network~~, voice data indicating a part or the whole of the contents of the obtained data;

means for storing the synthetic formed voice data;

means for forming data by adding to the obtained data ~~provided on said network~~ an identifier indicating a location where the synthetic voice data is stored; and

means for providing said browser apparatus with the formed data ~~to which the identifier is added~~.

2. (Currently amended) A data processing apparatus capable of communicating with a server and for permitting a browser apparatus via ~~to respond by voice to data provided on a network~~, comprising:

means for obtaining data from the server according to a request from the browser apparatus;

means for checking whether the contents of the obtained data ~~provided on said network~~ include a content requiring a response from said browser apparatus;

means for forming data by adding to the obtained data ~~provided on said network~~ an identifier indicating a recipient for performing voice recognition for [[of]] the response sent by voice data from said browser apparatus based on a result of the checking performed by the checking means; and

means for providing said browser apparatus with the formed data ~~to which the identifier is added~~.

3. (Original) The apparatus according to claim 2, further comprising recognizing means for performing voice recognition for voice data related to the response, when the voice data is supplied from said browser apparatus to said recipient.

4. (Original) The apparatus according to claim 3, further comprising:  
means for forming response data in a form suited to a server for receiving the response on said network, on the basis of the result of recognition by said recognizing means;

and means for providing the response data to said server.

5. (Original) The apparatus according to claim 2, further comprising:  
means for forming a recognition grammar for recognizing voice data related to each of a plurality of predetermined items, when the response is to be selected from said plurality of items;

means for determining, on the basis of the recognition grammar, to which item the voice data related to the response from said browser apparatus corresponds;

means for forming response data in a form suited to a server for receiving the response on said network, in accordance with each item; and

means for providing the response data to said server.

6. (Currently amended) The apparatus according to claim 5, wherein the response data is formed before the formed data to which the identifier is added is provided to said browser apparatus.

7. (Currently amended) A browser system comprising a browser apparatus, a server, and a data processing for providing data to said browser apparatus capable of communicating with via a network, and ~~a data processing apparatus for providing said browser apparatus and with the contents of data provided by said server via a network in a form of voice data~~, wherein said data processing apparatus comprises:

means for obtaining data from the server according to a request from the browser apparatus;

means for creating synthetic ~~forming, on the basis of the data provided by said server~~; voice data indicating a part or the whole of the contents of the obtained data;

means for storing the synthetic ~~formed~~ voice data;

means for forming data by adding to the obtained data ~~provided by said server~~ an identifier indicating a location where the synthetic voice data is stored; and

means for providing said browser apparatus with the formed data ~~to which the identifier is added,~~

wherein [[and]] said browser apparatus comprises means for acquiring the synthetic voice data from the location indicated by the identifier and outputting a voice related to the synthetic voice data.

8. (Currently amended) A browser system comprising a browser apparatus, a server ~~for providing data to said browser apparatus via a network~~, and a data processing apparatus capable of communicating with said ~~for permitting the browser apparatus and to respond by voice to data provided by said server via a network~~, wherein said data processing apparatus comprises:

means for obtaining data from the server according to a request from the browser apparatus;

means for checking whether the contents of the obtained data ~~provided on said network~~ include a content requiring a response from said browser apparatus;

means for forming data by adding to the obtained data ~~provided by said server~~ an identifier indicating a recipient for performing voice recognition for [[of]] the response sent by voice data from said browser apparatus based on a result of the checking performed by the checking means;

means for providing said browser apparatus with the formed data ~~to which the identifier is added;~~

recognizing means for performing voice recognition for voice data related to the response, when the voice data is supplied from said browser apparatus to said recipient;

means for forming response data in a form suited to said server for receiving the response, on the basis of the result of recognition by said recognizing means; and

means for providing the response data to said server, and said browser apparatus comprises:

means for inputting a voice;

means for forming voice data on the basis of the input voice; and

means for supplying the formed voice data to the ~~[[a]]~~ recipient indicated by the identifier in the formed data from said data processing apparatus.

9. (Currently amended) A browser system comprising a browser apparatus, a server ~~for providing data to said browser apparatus via a network~~, and a data processing apparatus capable of communicating with ~~for providing the contents of data provided by said server in a form of voice data to said browser apparatus[[,]] and permitting said browser apparatus to respond by voice to data provided by said server~~ via a network, wherein said data processing apparatus comprises:

means for obtaining data from said server according to a request from said browser apparatus;

means for creating synthetic ~~forming, on the basis of the data provided by said server~~, voice data indicating a part or the whole of the contents of the obtained data;

means for storing the synthetic ~~formed~~ voice data;

means for forming first data by adding to the obtained data ~~provided by said server~~ a first identifier indicating a location where the synthetic voice data is stored;

means for providing said browser apparatus with the first data ~~to which the first identifier is added;~~

means for checking whether the contents of the obtained data ~~provided by said server~~ include a content requiring a response from said browser apparatus;

means for forming second data by adding to the obtained data ~~provided by said server~~ a second identifier indicating a recipient for performing voice recognition for ~~[[of]]~~ the response sent by voice data from said browser apparatus based on a result of the checking performed by the checking means;

means for providing said browser apparatus with the second data ~~to which the identifier is added;~~

recognizing means for performing voice recognition for voice data related to the response, when the voice data is supplied from said browser apparatus to said recipient  
means for forming response data in a form suited to said server for receiving the response, on the basis of the result of recognition by said recognizing means; and

means for providing the response data to said server, ~~[[and]]~~

wherein said browser apparatus comprises:

means for acquiring the synthetic voice data from the location indicated by the first identifier in the first data from said data processing apparatus and outputting a voice related to the voice data;

means for inputting a voice;

means for forming voice data on the basis of the input voice; and

means for supplying the formed voice data to the [[a]] recipient  
indicated by the second identifier in the second data from said data processing  
apparatus.

10. (Currently amended) A data processing method of a data processing  
apparatus capable of communicating with a server and of providing a browser apparatus  
via with the contents of data provided on a network, said method in a form of voice data,  
comprising the steps of:

obtaining data from the server according to a request from the browser  
apparatus;

creating synthetic forming, on the basis of the data provided on the network;  
voice data indicating a part or the whole of the contents of the obtained data;

storing the synthetic ~~formed~~ voice data;

forming data by adding to the obtained data ~~provided on the network~~ an  
identifier indicating a location where the synthetic voice data is stored; and

providing the browser apparatus with the formed data ~~to which the identifier~~  
~~is added~~.

11. (Currently Amended) A data processing method of a data processing  
apparatus capable of communicating with a server and permitting a browser apparatus via  
~~to respond by voice to data provided on a network, said method~~ comprising the steps of:

checking whether the contents of the obtained data ~~provided on the network~~  
include a content requiring a response from the browser apparatus;

forming data by adding to the obtained data ~~provided on the network~~ an identifier indicating a recipient for performing voice recognition for ~~[[of]]~~ the response sent by voice data from the browser apparatus based on a result of the checking performed in the checking step; and

providing the browser apparatus with the formed data ~~to which the identifier is added~~.

12. (Original) The method according to claim 11, further comprising the recognition step of performing voice recognition for voice data related to the response, when the voice data is supplied from the browser apparatus to the recipient.

13. (Original) The method according to claim 12, further comprising the steps of:

forming response data in a form suited to a server for receiving the response on the network, on the basis of the result of recognition in the recognition steps and providing the response data to the server.

14. (Original) The method according to claim 11, further comprising the steps of:

forming a recognition grammar for recognizing voice data related to each of a plurality of predetermined items, when the response is to be selected from the plurality of items;



determining, on the basis of the recognition grammar, to which item the voice data related to the response from the browser apparatus corresponds;

forming response data in a form suited to a server for receiving the response on the network, in accordance with each items; and

providing the response data to the server.

15. (Currently amended) The method according to claim 14, wherein the response data is formed before the formed data to which the identifier is added is provided to the browser apparatus.

16. (Currently amended) A recording medium recording a program which; ~~in order to provide a browser apparatus with the contents of data provided on a network in a form of voice data,~~ allows a computer capable of communicating with a server and a browser apparatus via a network to function as:

means for obtaining data from the server according to a request from the browser apparatus;

means for creating synthetic ~~forming, on the basis of the data provided on said network,~~ voice data indicating a part or the whole of the contents of the obtained data;

means for storing the synthetic ~~formed~~ voice data;

means for forming data by adding to the obtained data ~~provided on said network~~ an identifier indicating a location where the synthetic voice data is stored; and

means for providing the ~~the~~ [[said]] browser apparatus with the formed data ~~to which the identifier is added.~~

17. (Currently amended) A recording medium recording a program which;  
~~in order to permit a browser apparatus to respond by voice to data provided on a network;~~  
allows a computer capable of communicating with a server and a browser apparatus via  
network to function as:

means for obtaining data from the server according to a request from the  
browser apparatus;

means for checking whether the contents of the obtained data ~~provided on~~  
~~said network~~ have contents requiring a response from said browser apparatus;

means for forming data by adding to the obtained data ~~provided on said~~  
~~network~~ an identifier indicating a recipient for performing voice recognition for ~~[[of]]~~ the  
response sent by voice data from said browser apparatus based on a result of the checking  
performed by the checking means; and

means for providing said browser apparatus with the formed data ~~to which~~  
~~the identifier is added.~~

18. (Original) The medium according to claim 17, wherein said program  
comprises a program which allows a computer to function as recognizing means for  
performing voice recognition for voice data related to the response, when the voice data is  
supplied from said browser apparatus to said recipient.

19. (Original) The medium according to claim 18, wherein said program comprises a program which allows a computer to function as:

means for forming response data in a form suited to a server for receiving the response on said network, on the basis of the result of recognition by said recognizing means; and

means for providing the response data to said server.

20. (Original) The medium according to claim 17, wherein said program comprises a program which allows a computer to function as:

means for forming a recognition grammar for recognizing voice data related to each of a plurality of predetermined items, when the response is to be selected from said plurality of items;

means for determining, on the basis of the recognition grammar, to which item the voice data related to the response from said browser apparatus corresponds;

means for forming response data in a form suited to a server for receiving the response on said network, in accordance with each item; and

means for providing the response data to said server.

21. (Currently amended) The medium according to claim 20, wherein the response data is formed before the formed data to which the identifier is added is provided to said browser apparatus.

22. (Currently amended) The apparatus according to claim 1, wherein the obtained data ~~provided on said network~~ is described in a markup language, and the identifier is added to the obtained data as a tag corresponding to the markup language.

23. (Currently amended) The apparatus according to claim 2, wherein the obtained data ~~provided on said network~~ is described in a markup language, and the identifier is added to the obtained data as a tag corresponding to the markup language.

24. (Currently amended) The system according to claim 7, wherein the obtained data ~~provided by said server~~ is described in a markup language, and the identifier is added to the obtained data as a tag corresponding to the markup language.

25. (Currently amended) The system according to claim 8, wherein the obtained data ~~provided by said server~~ is described in a markup language, and the identifier is added to the obtained data as a tag corresponding to the markup language.

26. (Original) The system according to claim 9, wherein the data provided by said server is described in a markup language, and the identifier is added to the data as a tag corresponding to the markup language.

27. (Currently amended) The method according to claim 10, wherein the obtained data ~~provided on said network~~ is described in a markup language, and the identifier is added to the obtained data as a tag corresponding to the markup language.

28. (Currently amended) The method according to claim 11, wherein the obtained data ~~provided on said network~~ is described in a markup language, and the identifier is added to the obtained data as a tag corresponding to the markup language.

29. (Currently amended) The medium according to claim 16, wherein the obtained data provided on said network is described in a markup language, and the identifier is added to the obtained data as a tag corresponding to the markup language.

30. (Currently amended) The medium according to claim 17, wherein the obtained data ~~provided on, said network~~ is described in a markup language, and the identifier is added to the obtained data as a tag corresponding to the markup language.

31. and 32. (Canceled)

33. (Currently amended) A data processing apparatus capable of communicating with a server and a browser apparatus via a network, comprising:

means for obtaining data from the server according to a request from the browser apparatus;

means for creating synthetic forming, ~~on the basis of data provided by said server~~, voice data indicating a part or the whole of the contents of the obtained data;

means for storing the formed voice data;

means for adding to the obtained data ~~provided by said server~~ a first identifier indicating a location where the synthetic voice data is stored;

means for checking whether the contents of the obtained data ~~provided by said server~~ include a content requiring a response from said browser apparatus;

means for further adding, based on a result of the checking performed by the checking means ~~when the contents of the data provided by said server have contents requiring a response~~, a second identifier indicating a recipient for performing voice recognition for ~~[[of]] the response sent by voice data from the browser apparatus to the~~ obtained data to which the first identifier is added;

means for providing said browser apparatus with the obtained data to which the first identifier or the first and second identifiers are added;

recognizing means for performing voice recognition for voice data related to the response, when the voice data is supplied from said browser apparatus to said recipient;

means for forming response data in a form suited to said server for receiving the response, on the basis of the recognition result by said recognizing means; and

means for providing the response data to said server.